NON-PROVISIONAL UTILITY PATENT APPLICATION TRANSMITTAL - 37 CFR 1.53(b)

Assistant Commissioner for Patents BOX PATENT APPLICATION Washington, DC 20231

Attorney Docket No. PHX-0038 First Named Inventor: GAO, Renyuan Express Mail Label No.: EF285319787US Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

Polymer Optical Waveguides on Polymer Substrates

	[X] Original; or [] Continuation, [] Divisional, or [] Continuation-in-part (CIP) of prior Application No. [] Continuation, [] Divisional, or [] Continuation-in-part (CIP) of prior Application No. [] Filed
will first the first with the start of the s	Inclosed are: X] Specification (including Abstract) and claims:17 pages. X] Specification (including Abstract) and claims:17 pages. X] Newly executed/unexecuted Declaration (original/copy). X] Newly executed/unexecuted Declaration (original/copy). Y] Copy of Declaration from prior application. Y] Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable). Y] I sheet of drawings (formal/informal) plus one copy. Y] Microfiche computer program (Appendix). Y] Under PTO-1595 cover sheet, an assignment of the invention. Assignee: Photon-X, Inc. Malvern, PA Y] Certified copy of Application No. Y] I herewith or [] in prior application. Y] Applicant(s) is/are claiming Small Entity Status under 37 CFR 1.27. Y] Preliminary Amendment. Y] Information Disclosure Statement, PTO-1449 (with cited references).
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The filing fee has been calculated as shown below:

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			SMALL ENTITY			LARGE ENTITY	
and the state of t					3670	BASIC FEE:	
CL AIMS	NO.	NO. NO.		BASIC FEE:		\$740.00	
CLAIMS	FILED	EXTRA	\$370.00			X 18	\$
			X 9	\$54.00	OR	X 16	
Total	26-20 =	6		\$	OR	X 80	\$
Independen	t 2 3 =		X 40	1 0	OR	\$270	\$
Multiple Dependent Claims Present			\$135	\$	OR	TOTAL	\$
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- [X] A check in the amount of \$424.00 is enclosed.
- [X] A check in the amount of \$40.00 to record the Assignment is enclosed.
- If the filing of any paper during the prosecution of this application requires an extension of time in order for the paper to be timely filed, applicant(s) hereby petition(s) for the appropriate extension of time pursuant to 37 C.F.R. § 1.136(a).

CORRESPONDENCE ADDRESS:

Date

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[X] Customer Number or Bar Code Label:

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